| L<br>Number | Hits                                  | Search Text  | DB  | Time stamp                              |
|-------------|---------------------------------------|--|---|---|
| - Number    | 1121                                  | 710/52-57.ccls. and @pd<20010206   | USPAT;  | 2004/03/30                              |
|             |                                       | _  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB           | 14:36                                   |
| -           | 5                                     | ((710/52-57.ccls. and @pd<20010206) and circular adj buffer) and (circular adj buffer).ti.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/09/28<br>15:17                     |
| _           | 48                                    | (710/52-57.ccls. and @pd<20010206) and circular adj buffer   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2003/09/28<br>15:25                     |
| -           | 508                                   | (dual adj port adj memory).ti.   | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB     | 2003/09/28<br>15:29                     |
| -           | 443                                   | ((dual adj port adj memory).ti.) and @pd<20010206  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/09/28<br>15:29                     |
| _           | 443                                   | (((dual adj port adj memory).ti.) and @pd<20010206) not (circular adj buffer).ti.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/09/28 15:31                        |
| -           | 1                                     | (((dual adj port adj memory).ti.) and @pd<20010206) and circular adj buffer  | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2003/09/28<br>15:37                     |
| -           | 2                                     | read adj pointer and write adj pointer<br>and circular adj buffer and empty adj<br>flag and full adj flag and @pd<20010206                 | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | 2003/09/28<br>15:39                     |
| _           | 106                                   | FIFO and read adj pointer and write adj<br>pointer and full adj flag and empty adj<br>flag   | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB     | 2003/09/28<br>15:39                     |
| -           | 2                                     | ((FIFO and read adj pointer and write adj<br>pointer and full adj flag and empty adj<br>flag) and @pd<20010206) and circular adj<br>buffer | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/09/28<br>15:40                     |
| -           | 68                                    | (FIFO and read adj pointer and write adj<br>pointer and full adj flag and empty adj<br>flag) and @pd<20010206                              | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2003/09/29<br>08:12                     |
| -           | 743                                   | circular adj queue   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;            | 2003/09/29<br>08:13                     |
| -           | 451                                   | (circular adj queue) and @pd<20010206  | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;             | 2003/09/29<br>08:13                     |
| -           | 30                                    | ((circular adj queue) and @pd<20010206) and read adj pointer and write adj pointer and empty and full                                      | IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB     | 2003/09/29<br>08:36                     |
| <u> </u>    | · · · · · · · · · · · · · · · · · · · |  | <del></del>   | • |

Search History

6/25/04 3:37:11 PM

| - | 2   | 5426756.pn.  | USPAT;              | 2003/09/29     |
|---|-----|--|---------------------|----------------|
|   |     |  | US-PGPUB;           | 08:36          |
|   |     |  | EPO; JPO;           | Į.             |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             | 1              |
| - | 54  | wrap?around near buffer                            | USPAT;              | 2003/09/29     |
|   |     |  | US-PGPUB;           | 08:37          |
|   |     |  | EPO; JPO;           | l i            |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             |                |
| - | 38  | (wrap?around near buffer) and                      | USPAT;              | 2003/09/29     |
| 1 |     | @pd<20010206                                       | US-PGPUB;           | 08:37          |
| 1 |     |  | EPO; JPO;           | <u> </u>       |
|   |     |  | DERWENT;            | 1              |
|   |     |  | IBM_TDB             |                |
| - | 7   | ((wrap?around near buffer) and                     | USPAT;              | 2003/09/29     |
|   |     | <pre>@pd&lt;20010206) and read and write and</pre> | US-PGPUB;           | 08:38          |
|   |     | empty and full                                     | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             | 1              |
| - | 20  | wrap?around near fifo                              | USPAT;              | 2003/09/29     |
| 1 |     |  | US-PGPUB;           | 08:38          |
| 1 |     |  | EPO; JPO;           |                |
| 1 |     |  | DERWENT;            |                |
| 1 | 1   |  | IBM_TDB             | /              |
| - | 15  | (wrap?around near fifo) and @pd<20010206           | USPAT;              | 2003/09/29     |
|   |     |  | US-PGPUB;           | 08:38          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             |                |
| - | 4   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \              | USPAT;              | 2003/09/29     |
|   |     | <pre>@pd&lt;20010206) and read and write and</pre> | US-PGPUB;           | 08:45          |
|   |     | empty and full                                     | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             |                |
| - | 2   | 5003463.pn.  | USPAT;              | 2003/09/29     |
|   |     |  | US-PGPUB;           | 12:50          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   |     |  | IBM_TDB             | 1              |
| - | 2   | 5471583.pn.  | USPAT;              | 2003/09/29     |
|   |     |  | US-PGPUB;           | 13:12          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   | _   |  | IBM_TDB             | 1 2002 /22     |
| - | 0   | (data adj rate) near (memory adj                   | USPAT;              | 2003/09/29     |
| 1 |     | allocation) and (circular adj buffer)              | US-PGPUB;           | 13:13          |
|   | 1   |  | EPO; JPO;           | ·              |
|   | 1   |  | DERWENT;            |                |
|   | _   | (3-4-34-34-3-3-3-4-3-3-4-3-4-3-4-3-4-3-4           | IBM_TDB             | 1 2002 (00 (20 |
| _ | 0   | (data adj rate) near (memory adj                   | USPAT;              | 2003/09/29     |
|   |     | allocation)  | US-PGPUB;           | 13:13          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   | _   |  | IBM_TDB             | 2002/00/20     |
| _ | 0   | clock near (memory adj allocation) and             | USPAT;              | 2003/09/29     |
|   |     | circular adj buffer                                | US-PGPUB;           | 13:13          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   | 150 |  | IBM_TDB             | 1 2002 /00 /20 |
| _ | 150 | memory adj allocation and circular adj             | USPAT;              | 2003/09/29     |
|   |     | buffer   | US-PGPUB;           | 13:13          |
|   |     |  | EPO; JPO;           |                |
|   |     |  | DERWENT;            |                |
|   |     | /  | IBM TDB             | 2002/00/20     |
| - | 69  | (memory adj allocation and circular adj            | USPAT;              | 2003/09/29     |
|   |     | buffer) and @pd<20010206                           | US-PGPUB;           | 13:14          |
|   | 1   |  | EPO; JPO;           |                |
| 1 |     |  | DERWENT;<br>IBM TDB |                |
| 1 |     |  |                     |                |

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| -  | . 64 |   | USPAT;                 | 2003/09/29 |
|----|------|---|------------------------|------------|
|    |      | buffer) and @pd<20010206) and clock       | US-PGPUB;              | 13:14      |
|    |      |   | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
| 1  |      |   | IBM_TDB                |            |
| -  | 36   | (((memory adj allocation and circular adj | USPAT;                 | 2003/09/29 |
|    |      | buffer) and @pd<20010206) and clock) and  | US-PGPUB;              | 13:14      |
|    |      | clock adj rate                            | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM_TDB                |            |
| -  | 17   | (((memory adj allocation and circular adj | USPAT;                 | 2003/09/29 |
|    |      | buffer) and @pd<20010206) and clock) and  | US-PGPUB;              | 13:14      |
|    |      | data adj rate                             | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM_TDB                | i          |
| -  | 2    |   | USPAT;                 | 2003/09/29 |
|    |      | adj buffer) and @pd<20010206) and clock)  | US-PGPUB;              | 13:14      |
|    |      | and data adj rate) and dual adj port      | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM_TDB                |            |
| -  | 2    |   | USPAT;                 | 2003/09/29 |
|    |      | adj buffer) and @pd<20010206) and clock)  | US-PGPUB;              | 13:15      |
|    |      | and data adj rate) and dual adj port      | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM_TDB                | 2004/02/20 |
| -  | 1787 | 1   | USPAT;                 | 2004/03/30 |
|    |      | address                                   | US-PGPUB;              | 14:37      |
|    |      |   | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    | 1024 | 1.66                                      | IBM_TDB                | 2004/03/30 |
| _  | 1234 | ,   | USPAT;                 | 15:38      |
|    |      | address and @aD<20010206                  | US-PGPUB;<br>EPO; JPO; | 15.56      |
|    |      |   | DERWENT;               |            |
|    | 1    |   | IBM TDB                |            |
| _  | 0    | ((buffer and start adj address and end    | USPAT;                 | 2004/03/30 |
|    |      | adj address and @aD<20010206) and         | US-PGPUB;              | 15:39      |
|    |      | circular adj buffer) and allocating adj   | EPO; JPO;              |            |
|    |      | memory                                    | DERWENT;               |            |
| 1  | 1    |   | IBM TDB                |            |
| _  | 54   | (buffer and start adj address and end adj | USPĀT;                 | 2004/03/30 |
|    |      | address and @aD<20010206) and circular    | US-PGPUB;              | 15:40      |
|    |      | adj buffer                                | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM TDB                |            |
| -  | 4    | ((buffer and start adj address and end    | USPAT;                 | 2004/03/30 |
|    |      | adj address and @aD<20010206) and         | US-PGPUB;              | 15:46      |
|    |      | circular adj buffer) and buffer.ti.       | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
| Ι, |      |   | IBM_TDB                |            |
| -  | 217  | (buffer and start adj address and end adj | USPAT;                 | 2004/03/30 |
|    | }    | address and @aD<20010206) and address adj | US-PGPUB;              | 15:46      |
|    |      | generator                                 | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    |      |   | IBM_TDB                |            |
| -  | 2    | 5887134.pn.                               | USPAT;                 | 2004/04/21 |
|    |      |   | US-PGPUB;              | 13:10      |
|    |      |   | EPO; JPO;              |            |
|    |      |   | DERWENT;               |            |
|    | L    |   | IBM TDB                |            |